SIXTY SECOND

ANNUAL REPORT

OF THE

Principal School Medical Officer

TO THE EDUCATION COMMITTEE

OF THE BRECONSHIRE COUNTY COUNCIL

1972

R. GERWYN EVANS, O.St.J., B.Sc., M.B., B.Ch., D.P.H., M.F.C.M.

PRINCIPAL SCHOOL MEDICAL OFFICER

CONSTITUTION OF SCHOOL MEDICAL SERVICES SUB-COMMITTEE, YEAR 1972/73.

Chairman:

Councillor J. E. Williams.
Tanybedw, 70, Heol Giedd, Cwmgiedd, Ystradgynlais.

Members:

Coun. J. V. Like, Skynlais House, Church Street, Hay-on-Wye.
Coun. E. B. Powell, M.B.E., 11 Bowen Terrace, Brecon.
Coun. W. D. Lowe, Peterstone Court, Llanhamlach.
Coun. E. R. Morgan, Cranleigh, Camden Road, Brecon.
Coun. F. H. Jones, 95, Struet, Brecon.
Coun. T. A. Prout, 67, Glamorgan Street, Brynmawr.
Coun. W. J. Morris, Rhyscae, Church Road, Gilwern.
Coun. R. Powell, 162, King Street, Brynmawr.
Coun. J. W. Morgan, Holmesdale, Builth Wells.
Coun. E. T. R. Jones, Duhonw Lodge, Llanddewi'r Cwm
Coun. Mrs. B. M. K. Davies, Llaneglwys Farm, Erwood
Coun. D. S. Davies, Manchester House, High Street, Crickhowell.
Coun. W. G. Short, M.B.E., 7, Park Drive, Llangattock.
Coun. J. E. Lewis, M.B.E., Forest Lodge Farm, Libanus.
Coun. Lt. Col. J. D. Stephenson, M.B.E.,Pontarfran, Aberbran, Brecon.
Coun. P. L. Edwards, Maesgwyn, Llandefalle.
Coun. D. P. Hopkins, Brynteg, Bronllys, Brecon.
Coun. W. J. Morgan, 6, Grawen Houses, Cefn Coed.
Coun. A. S. Williams, 23, Chapel Road, Penderyn, Nr. Aberdare.
Coun. R. Morgan, Eirianfa, Derwen Road, Ystradgynlais.
Coun. A. Evans, Gwys House, Upper Cwmtwrch.
Ald. Mrs. C. O. Williams, Plasgwyn, Abercrave.
Ald. T. R. Lewis, 11, Morgan Street, Abercrave.
Mrs. Gwanwyn Evans, Lower Ffynant, Aberyscir, Brecon.

STAFF OF SCHOOL MEDICAL SERVICES DEPARTMENT

Principal School Medical Officer:

*R. G. Evans, O.St.J., B.Sc., M.B., B.Ch., D.P.H., M.F.C.M.

Deputy Principal School Medical Officer:

Vacancy.

School Medical Officers:

*M. W. Evans, B.Sc., M.B.. B.Ch., M.R.C.S., L.R.C,P,

School Medical Officers (Part-time):

J. M. Coppock, M.B., B.Ch., S. M. Imtiaz, M.B., B.S.,
E. I. Rice-Evans, M.R.C.S., L.R.C.P., D. G. Rees, M.B., B.Ch.

*Approved for the ascertainment of educationally subnormal pupils.

Principal School Dental Officer:

J. H. Sutcliffe, L.D.S.

Area Dental Officer:

R. L. Davies, B.D.S.

Senior Dental Officer:

R. A. Bayliss, L.D.S., R.C.S: (Eng)

County Speech Therapist:

Vacancy

Speech Therapists:

Mrs. M. Morgan (part-time).
Mrs. C. E. Davies (part-time) commenced 20/6/72.

Nursing Staff:

Director of Nursing Services.
Miss E. M. Main, R.S.C.M., S.R.N., S.C.M., H.V.Cert., Q,N,, Certificate of Nursing Administration (Public Health)

Nursing Officer:

Miss K. J. Davies, S.R.N., S.C.M., H.V,, Certificate (commenced-20.11.72).

School Nurses (Part Time):

Miss M. L. Evans, S.R.N., S.C.M., H.V.Cert.	Brecon
Mrs. J. Silk, S.R.N., S.C.M., H.V.Cert.	Crickhowell
Mrs. S. E. J. Rees, S.R.N., H.V.Cert.	Brynmawr
Mrs. H. P. Ward, S.R.N., S.C.M., H.V.Cert (left 23/8/72).	Hay
Miss C. Williams, S.R.N,, S C.M. H.V.Cert	Ystradgynlais
Mrs. E. G. Thomas, S.R.N,, S.C.M., H.V.Cert., Q.N.	Ystradgynlais
Miss G. L. Ward, S.R.N., S.C.M., H.V.Cert.	Brecon
Mrs. M. A. Francis, S.R.N., S.C.M. H.V.Cert (left 28/4/72)	Llanwrtyd
Mrs. E. M. Williams, S.R.N., S.C.M., H.V.Cert. (temporary)	Vaynor
Miss R. Todd, S.R.N., S.C.M., H.V.Cert (left 15/6/72).	Cefn Coed
Mrs. M. Probert S.R.N., S.C.M. H.V. Cert. (Commenced 5/9/72).	Hay

Administrative Staff:

Chief Clerk: Mr. R. I. Jones.
Senior Clerk: Mr. R. E. Page.
School Medical Services Clerk: Mr. T. Jones.

Consultative Staff of the Welsh Hospital Board who provide Specialist Services for the Education Committee:

Chest Physicians:

G. O. Thomas, M.R.C.S. (Eng.) L.R.C.P. (London) M.B., B.S.
L. Erin, M.R.C.S. (Eng.), L.R.C.P. (London).
P. Owen-Lloyd, B.M., M.R.C.P.
S. Keidan. M.B,, Ch.B.

Ophthalmic

G. W. Hoare, M.A., M.B., B.Chir., F.R.C.S., L.R.C.P., D.O.M.S
F. G. Hibbert, Ch.B., M.D., F.R.C.S., D.O.M.S.

Orthopaedic:

E. R. Treasure,, M.B., B.Chir, F.R.C.S. (Left).

Psychiatry:

G Diggle. M.B., Ch.B., M.R.C.P., D.P.M. (Left).

TO THE CHAIRMAN AND MEMBERS OF THE BRECONSHIRE EDUCATION COMMITTEE

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present to you the sixty second annual report of the School Medical Services of Breconshire, for the year ending 31st December, 1972.

Of 1,648 children given a full comprehensive examination only 3 pupils were found to be unsatisfactory medically. These 3 children were referred to their general medical practitioners.

Many more pupils, of course, were found to have minor defects or ailments. For example during the year 85 pupils were referred to your Consultant Ophthalmic Surgeon for minor eye defects.

I am perturbed to learn again that your school nurses found 291 pupils with infected heads (head nits or lice) out of 16,875 nursing examinations carried out. Whilst this is a decrease from the total numbers found in 1971 (304) it still leaves no ground for complacency.

We must also be constantly aware of the presence of foot or plantar warts in school children. As more and more swimming baths are opened in the county and as organised school swimming sessions come about, the spread of foot ailments could very well come about.

Already one swimming bath superintendent has brought this to my notice in the Brecon area.

Lastly I must express my gratitude to all those persons who have helped the medical, dental and school nursing staff carry out their work during the past year.

I am, Mr. Chairman, Ladies and Gentlemen,
Your obedient Servant,
R. G. EVANS,
Principal School Medical Officer.

County Health Department,
The Watton, Brecon.

BRECONSHIRE SCHOOL CLINICS.

Address of Clinic.	Special Clinics (Minor Ailments) Etc.	Orthopaedic.	Dental.
Clinic, Watton Offices, Brecon	1st Wednesday in the month p.m. 3rd Wednesday in the month a.m.	Fridays a.m.	Fridays
Clinic, Lower Bailey Street, Brynmawr	2nd and 4th Mondays in the month a.m.	1st, 2nd, 3rd and 5th Mondays p.m.	Mondays
School Clinic, Derwen Road, Ystradgynlais	1st and 3rd Mondays in the month a.m.	Wednesdays p.m.	Mondays
Clinic, Park Road, Builth Wells	2nd Wednesday in the month a.m.	4th Monday in the month a.m.	2nd and 4th Fridays in the month a.m. and p.m.
School Clinic, Brewery Lane, Cefn Coed	3rd Wednesday in the month a.m.	1st Thursday in the month p.m.	1st and 3rd Tuesdays in the month
Surgery, Cottage Lane, Talgarth	——	1st Tuesday in the month p.m.	——
Clinic, Market Hall, Crickhowell	1st Wednesday in the month a.m. 3rd Wednesday in the month p.m.	3rd Thursday in the month p.m.	1st and 3rd Tuesdays p.m.
Clinic, Oxford Road, Hay-on-Wye	2nd Wednesday in the month p.m.	4th Thursday in the month a.m.	——

In addition to the above sessions provided by the Authority the County Ophthalmic Surgeons attend when required at the Brecon and Ystradgynlais Clinics, and the Orthopaedic Specialist attends at the Brecon Clinic when required.

TABLE OF PRIMARY AND SECONDARY AND COUNTY GRAMMAR SCHOOL CHILDREN.

Number of Departments	...	74
Number of Scholars on the Roll	...	9,793

DIPHTHERIA IMMUNISATION.

Number of children immunised by the Council's Medical Officers and by General Practitioners during the year ended 31st December, 1972:—

		Year of birth.					Others.	
		1972	1971	1970	1969	1965-68	Under 16	Total
Primary Cases	...	18	356	64	10	57	40	545
Re-inforcing doses	...	2	3	9	1	769	632	1416

PRIMARY SCHOOLS.

Number of Children examined:—		
Routine Inspections	...	980
Special Inspections	...	22
Re-Inspections	...	144
Totals	...	1,146

SECONDARY AND COUNTY GRAMMAR SCHOOLS.

Number of Children examined:-		
Routine Inspections	...	668
Special Inspections	...	8
Re-Inspections	...	437
Totals	...	1,113

TREATMENT OF VISION.

Table of Cases Examined by the Consultant Ophthalmic Surgeons.

No. of cases seen.			
New cases.	Re-inspections.	Total.	No. of cases for whom glasses were prescribed.
126	179	305	183

EYE OPERATIONS.

Cases of eye operation are now referred by Mr. G. W. Hoare, F.R.C.S., the County Ophthalmic Surgeon, to the new Ophthalmic Unit at St. Woolos Hospital, Newport, which opened on 1.1.69

During the year 10 children were operated on.

Cases in the Ystradgynlais Area are now examined and treated by Mr. F. G. Hibbert, F.R.C.S., Consultant Ophthalmic Surgeon from Swansea Hospital and any children whom he considers to require operative treatment are referred directly by him to Swansea Hospital.

ORTHOPTIC TREATMENT.

The Orthoptist employed at the Brecon Hospital continues to treat children referred to her by Mr. Hoare from his School Clinics and this work has increased to such an extent that the Orthoptist now attends at the Brecon Clinic as per arrangements with Brecon and Radnor H.M.C., more often than the one session per week originally allotted for this work when the scheme first commenced in 1960. This new arrangement for orthoptic treatment for our children works very satisfactorily.

Cases in the Ystradgynlais Area who need Orthoptic treatment are now dealt with at Swansea General Hospital under Mr. Hibbert's supervision thus avoiding the necessity of having to travel regularly to Brecon Hospital for this purpose.

Orthoptists are also employed at Merthyr General Hospital and St. Woolos Hospital, Newport, and these facilities can be used by Breconshire children if required.

ORTHOPÆDIC SCHEME.

A number of children were seen by the Orthopædic Surgeon, Mr. Roy Treasure, F.R.C.S., at the monthly clinics held at Brecon Hospital, when your Orthopædic Nurse attends to assist the Specialist by arrangement with the Regional Hospital Board.

By arrangement with the Regional Hospital Board, Mr. Treasure held Orthopædic Clinics at the Brecon Clinic on 3 occasions during 1972.

The details of school-children seen at these clinics are given below. These figures do not include children of under-school age who were seen

Centre—Brecon. **Consultant**—Mr. R. Treasure, **F.R.C.S.**

	21.3.72	13.6.72	17.10.72
1 No. called up for examination ...	10	9	9
2 No. present and examined ...	8	8	8
3 No. found not to require treatment ...	—	—	—
4 No. found to require domiciliary or clinic treatment ...	8	8	8
5 No. found to require hospital treatment ...	—	—	—
6 No. for X-rays ...	3	2	2
7 No. recommended to see Consultant again ...	2	4	3

REPORT ON THE SCHOOL DENTAL SERVICE, 1972. BY THE PRINCIPAL SCHOOL DENTAL OFFICER, MR. J. H. SUTCLIFFE, L.D.S.

I have the honour to present to you a report on the school dental service for the year ending 31st December, 1972.

There have been no changes in staff during the year but Mr. R. L. Davies your Area Dental Officer was absent on paid leave, from 1st October while attending the Dental School, University Hospital of Wales, on a course leading to the Diploma in Dental Public Health.

Regular fixed clinics have been held as in previous years at Brecon, Brynmawr, Builth Wells, Cefn Coed and Ystradgynlais, and additional sessions have been held following routine school inspections in these areas. The minor clinics at Crickhowell, Hay-on-Wye and Tirabad have been visited for treatment following school inspections.

When these latter clincs were built it was considered that a large expenditure on equipment would not be justified as it would be unused for the greater part of the time. This being the case, they were equipped with the bare essentials. However, circumstances are changing and the proposed building of a Health Centre at Crickhowell will necessitate a more comprehensively equipped dental surgery. Looking to the future, a mobile dental clinic would not only serve the more rural schools but would also provide better facilities at Hay and Tirabad. Provision has been made for this in the estimates for 1973/74.

The detailed figures for inspection and treatment are given in Part IV. These figures, when compared with those for 1971 are an improvement in several respects. Not only do they show a greater number of school children inspected, a greater number of teeth conserved but a welcome fall in the number of teeth extracted and also in the number of dentures provided.

In addition to the figures shown, treatment has been provided for the trainees at Brecon Adult Occupation Training Centre.

It is again my pleasure to pay tribute to Head Teachers and their staffs and to thank them for their co-operation during the year.

POLIOMYELITIS VACCINATION.

This is a service provided under Section 26 of the National Health Service Act. I would, however, like to express my appreciation to the Head Teachers of schools in the County for their co-operation in allowing pupils to attend at the Clinics for vaccination.

During the year the age range of persons eligible for vaccination remained at 6 months to 40 years, and vaccination was carried out at the various clinics in the county, and also by the general medical practitioners..

In April, 1961, the Ministry recommended that a fourth dose should be given to school children at school entry and this policy was continued in Brecon during 1971. Additionally a further dose is given to children at 15 years of age.

The issue of oral vaccine (Sabin) was commenced by the Ministry in 1962 and this was brought into use in our clinics, where it has entirely superseded the Salk vaccine. The primary course of oral vaccine consists of three doses given at intervals of 2 and 4 months respectively taken with sugar or syrup.

B.C.G. VACCINATION AND TUBERCULOSIS.

In 1959 proposals were submitted by the County Council to the Welsh Board of Health for the extension of the Council's original scheme, which was approved in 1954. The extension of the scheme provides for the skin testing or re-skin testing annually of all pupils over the age of 13 years and for vaccination or re-vaccination, if necessary. This extended scheme was carried out by your Medical Officers in 1972, and details of the work are given in Part VIII of this report. Details of the X-ray examinations resulting from these skin tests are shown in Part IX.

T.B. SERIAL TESTING IN SCHOOLS.

In addition to the annual skin testing and B.C.G. vaccination of children over 13 years of age in schools, a scheme was introduced in Breconshire in 1961 whereby school children of all ages are skin tested annually and positive reactors X-rayed.

Annual tuberculin testing of all school children provides accurate and reliable information regarding the number of children infected from natural sources during any period of twelve months.

The annual conversion rate of non-reactor children will serve as a reliable index of the prevailing risk of infection in the community. When the conversion rate is found to be abnormally high in any class, school or district it indicates that viable tubercle bacilli are being disseminated freely and that intensive case-finding investigations should be applied, including possibly the mass radiography service.

A teacher disseminating viable tubercle bacilli would also be detected early and the spread of infection would be stopped.

Investigations should also be carried out among the home contacts of the convertors in an attempt to discover the source of the infection.

Serial tuberculin testing therefore provides a method of detecting sources of infection which otherwise would not have been discovered until later.

Details of this work carried out in 1972 are shown in Table X and the resulting X-Ray examinations are given in Table XI.

PART 1.

MEDICAL INSPECTION OF PUPILS ATTENDING MAINTAINED PRIMARY AND SECONDARY SCHOOLS (Including Nursery and Special Schools)

TABLE A. — PERIODIC MEDICAL INSPECTIONS

Age Groups Inspected (By year of Birth) (1)	No. of Pupils who have received a full medical examination. (2)	Physical condition of Pupils Inspected. Satisfactory No. (3)	Unsatisfactory No. (4)	No. of Pupils found not to warrant a medical examination (5)	Pupils found to require treatment (excluding dental diseases and infestation with vermin). for defective vision (excluding squint) (6)	for any other condition recorded at Part II (7)	Total individual Pupils (8)
1968 and later	224	222	2	—	14	46	58
1967	334	334	—	—	18	23	41
1966	171	171	—	—	16	33	47
1965	84	84	—	—	9	14	23
1964	54	54	—	—	9	6	15
1963	38	38	—	—	4	5	9
1962	36	36	—	—	3	8	11
1961	163	162	1	—	4	3	6
1960	172	172	—	—	3	5	8
1959	120	120	—	—	1	2	3
1958	140	140	—	—	3	4	3
1957 and earlier	112	112	—	—	3	2	5
Totals	1648	1645	3	—	85	151	229

Col (3) total as a percentage of Col (2) total 99.81 per cent.
Col (4) total as a percentage of Col (2) total 0.19 per cent.

These figures are sub-divided as follows into Primary, and Secondary Schools.

PERIODIC MEDICAL EXAMINATIONS, 1972

PRIMARY SCHOOLS.

Age Groups Inspected (By year of Birth)	No. of Pupils Inspected	Physical Condition of Pupils Inspected	
		No. Satisfactory	No. Unsatisfactory
(1)	(2)	(3)	(4)
1968 and earlier	224	222	2
1967	334	334	—
1966	171	171	—
1965	84	84	—
1964	54	54	—
1963	38	38	—
1962	36	36	—
1961	32	31	1
1960	7	7	—
	980	977	3

PERIODIC MEDICAL INSPECTIONS, 1972

SECONDARY SCHOOLS.

Age Groups Inspected (By year of Birth)	No. of Pupils Inspected	Physical Condition of Pupils Inspected	
		No. Satisfactory	No. Unsatisfactory
(1)	(2)	(3)	(4)
1961	131	131	—
1960	165	165	—
1959	120	120	—
1958	140	140	—
1957 and earlier	112	112	—
	668	668	—

PART I.

TABLE B — OTHER INSPECTIONS.

Number of Special Inspections	...	30
Number of Re-inspections	...	581
Total	...	611

PART I.

TABLE C — INFESTATION WITH VERMIN.

Primary, Secondary and County Grammar Schools.

(i) Total number of examinations in the schools by school nurses or other authorised persons	...	16,875
(ii) Total number of individual pupils found to be infested	...	291
(iii) No. of individual pupils in respect of whom cleansing notices were issued (Section 54 (2) Education Act, 1944)	...	Nil
(iv) No. of individual pupils in respect of whom cleansing notices were issued (Section 54 (3) Education Act, 1944)	...	Nil

PART II

TREATMENT OF PUPILS ATTENDING MAINTAINED PRIMARY AND SECONDARY SCHOOLS (Including Special Schools).

Table A — Eye Diseases, Defective Vision and Squint.

		No. of cases known to have been dealt with.
External and other, excluding errors of refraction and squint	...	—
Errors of refraction (including squint)	...	305
Total	...	305
No. of pupils for whom spectacles were prescribed	...	183

Table B — Diseases and Defects of Ear, Nose and Throat.

		No. of cases known to have been dealt with.
Received operative treatment—		
(a) for diseases of the ear	...	—
(b) for adenoids and chronic tonsilitis		19*
(c) for other nose and throat conditions		—
Received other forms of treatment	...	—
Total	...	19*

* This is the number of children known to have been operated on, but the true figures will be greater than this as hospitals do not generally notify this Office of cases treated.

Total number of pupils still on the register of schools at 31/12/72 known to have been provided with hearing aids:-

(a) during the calendar year 1972	...	3
(b) in previous years	...	12

PRIMARY, SECONDARY AND COUNTY GRAMMAR SCHOOLS.

PART III (Continued).

Table C — Orthopaedic and Postural Defects.

(a) Pupils treated at clinics or out-patient departments	...	129
(b) Pupils treated at school for orthopaedic and postural defects	...	2.035
Total	...	2,164

Table D — Diseases of the Skin (excluding uncleanliness)

No. of cases treated or under treatment during the year by the authority:—

Ringworm—(a) Scalp	...	—
(b) Body	...	—
Scabies	...	—
Impetigo	...	—
Other Skin diseases	...	8
Total	...	8

Table E — Child Guidance Treatment.

Pupils treated at Child Guidance Clinics	...	4

Table F — Speech Therapy.

Pupils treated by Speech Therapists	...	52

Table G — Other Treatment Given.

(a) Pupils with minor ailments	...	17
(b) Pupils who received convalescent treatment under School Health Service arrangements	...	—
(c) Pupils who received B.C.G. Vaccination		403
(d) Other than (a), (b) and (c) above	...	—
Total (a) to (d)	...	420

PRIMARY, SECONDARY AND COUNTY GRAMMAR SCHOOLS

PART IV

Dental Inspection and Treatment carried out by the Authority during the year ended 31st December, 1972.

1. Inspections.		Inspected	Number of pupils requiring treatment	Offered treatment
First inspection — school	...	4,876	3,366	3,143
First inspection — clinic	...	1,094		
Re-inspection — school or clinic	...	357	246	246
Totals	...	6,327	3,612	3,389

2. Visits (for treatment only).		Ages 5 to 9	Ages 10 to 14	Ages 15 and over	Total
First visit in year	...	819	657	182	1,658
Subsequent visits	...	986	1,614	670	3,270
Total visits	...	1,805	2,271	852	4,928

3. Courses of Treatment.		Ages 5 to 9	Ages 10 to 14	Ages 15 and over	Total
Additional courses commenced	...	51	71	46	168
Total courses commenced	...	870	728	228	1,826
Courses completed	...	—	—	—	1,420

PART IV.—DENTAL INSPECTION AND TREATMENT—Continued.

4. Treatment.

		Ages 5 to 9	Ages 10 to 14	Ages 15 and over	Total.
Fillings in permanent teeth	—	602	1,944	799	3,345
Fillings in deciduous teeth	—	983	68	—	1,051
Permanent teeth filled	—	536	1,759	728	3,023
Deciduous teeth filled	...	928	65	—	993
Permanent teeth extracted	...	28	271	67	366
Deciduous teeth extracted	...	677	316	—	993
Number of general anaesthetics	—	19	9	—	28
Number of emergencies	...	87	39	18	144

Number of pupils X-rayed	...	231
Prophylaxis	...	340
Teeth otherwise conserved	...	289
Teeth root filled	...	36
Inlays	...	2
Crowns	...	20

5. Orthodontics.

New cases commenced during the year	...	33
Cases completed during the year	...	19
Cases discontinued during the year	...	8
Number of removable appliances fitted	...	44
Number of fixed appliances fitted	...	—
Number of pupils referred to Hospital Consultants	...	2

6. Dentures.

Number of pupils fitted with dentures for the first time :—		Ages 5 to 9	Ages 10 to 14	Ages 15 and over	Total
with full denture	...	—	—	1	1
with other dentures	...	—	2	—	2
Total	...	—	2	1	3
Number of dentures supplied (first or subsequent time)	...	—	2	1	3

7. Anaesthetics.

Number of general anaesthetics administered by Dental Officers ... 28

8. Sessions.

		Number of clinical sessions worked in the year School Service			
		Administrative Sessions	Inspection at School	Treatment	Dental Health Education
Dental Officers (including P.S.D.O.)	...	77	72	953	2

PART V.

PRIMARY, SECONDARY AND COUNTY GRAMMAR SCHOOLS.

Summary of Weekly Reports of School Nurses, 1972.

School District	Total Number of Examinations.	Number of new cases of infestation	Number of recurring cases
Miss G. L. Ward, Brecon ...	1046	6	3
Miss M. L. Evans, Brecon ...	1158	7	15
Mrs. M. Evans, Brecon ...	6487	57	53
Mrs. J. Silk, Crickhowell ...	58	2	—
Mrs. S. Rees, Brynmawr ...	455	1	—
Mrs. E. Williams, Brynmawr and Crickhowell ...	3783	34	33
Builth Area ...	15	—	1
Llanwrtyd Area ...	117	—	—
Mrs. M. Probert, Hay and Talgarth ...	1218	—	2
Mrs. M. Owen, Talgarth ...	594	4	—
Mrs. J. Finch, Hay ...	149	—	—
Cefn Coed Area ...	—	—	—
Mrs. E. M. Williams, Hirwaun and Penderyn ...	634	8	—
Mrs. J. Warrington, Cefn Coed ...	875	5	56
Mrs. E. G. Thomas, Ystradgynlais ...	186	1	3
Miss C. Williams, Ystradgynlais ...	100	—	—
Mrs. Brady, Llanwrthwl and Newbridge ...	—	—	—
Totals ...	16875	125	166

HANDICAPPED PUPILS, 31st December, 1972. PART VI.

CATEGORY	In Special Schools		In Maintained Schools		In Independent Schools		Not at School		TOTAL	
	B	G	B	G	B	G	B	G	B	G
(a) **Blind**										
2—4 years ...	...	...	...	...	...	...	...	1	...	1
5—10 years ...	...	...	...	...	...	...	...	...	...	...
11—14 years ...	...	...	...	...	...	...	...	...	...	...
Over 15 years ...	...	...	...	...	...	...	...	...	...	...
(b) **Partially Sighted**										
2—4 years ...	...	...	...	...	...	...	...	...	...	...
5—10 years ...	...	...	...	1	...	...	...	...	...	1
11—14 years ...	...	...	1	...	...	...	...	...	1	...
Over 15 years ...	...	...	...	1	...	...	...	...	...	1
(c) **Deaf**										
2—4 years ...	...	...	...	...	...	...	...	...	...	...
5—10 years ...	1	1	...	...	...	...	...	...	1	1
11—14 years ...	...	1	...	...	...	...	...	...	...	1
Over 15 years ...	1	...	...	...	...	...	...	...	1	...
(d) **Partially Deaf**										
2—4 years ...	...	...	...	...	...	...	...	...	...	...
5—10 years ...	2	...	...	...	...	...	...	...	2	...
11—14 years ...	...	...	2	3	...	...	...	...	2	3
Over 15 years ...	...	...	3	1	...	...	...	...	3	1
(e) **Educationally Subnormal**										
2—4 years ...	1	...	...	...	...	...	...	...	1	...
5—10 years ...	9	4	44	38	...	1	...	...	53	43
11—14 years ...	4	9	10	6	...	...	...	1	14	16
Over 15 years ...	3	3	1	3	1	...	...	1	5	7
(f) **Epileptic**										
2—4 years ...	...	...	1	...	...	...	...	...	1	...
5—10 years	...	...	7	10	...	...	...	...	7	10
11—14 years ...	1	...	8	6	...	...	...	...	9	6
Over 15 years ...	...	...	2	1	...	...	...	...	2	1

PART VI — HANDICAPPED PUPILS (Continued).

CATEGORY	In Special Schools		In Maintained Schools		In Independent Schools		Not at School		TOTAL	
	B	G	B	G	B	G	B	G	B	G
(g) Maladjusted										
2—4 years ..	...	...	...	...	...	...	...	...	...	...
5—10 years ..	...	...	...	...	...	...	...	...	...	...
11—14 years ..	...	...	...	...	...	...	...	...	...	...
Over 15 years ..	...	...	...	...	...	...	...	...	...	...
(h) Physically Handicapped										
2—4 years ..	...	...	3	2	...	...	2	...	5	2
5—10 years ..	...	...	36	18	...	...	1	...	37	18
11—14 years ..	...	...	11	15	1	1	...	...	12	16
Over 15 years .	1	...	4	12	...	...	...	...	5	12
(i) Speech Defects										
2—4 years ..	...	...	...	...	...	...	...	...	...	...
5—10 years ..	...	...	12	1	...	...	...	...	12	1
11—14 years ..	.	...	3	2	...	...	...	...	3	2
Over 15 years ..	...	...	4	3	...	...	...	...	4	3
(j) Delicate										
2—4 years ..	...	...	3	4	...	...	4	2	7	6
5—10 years ..	...	...	35	22	...	...	...	...	35	22
11—14 years ..	...	...	18	21	...	...	...	...	18	21
Over 15 years ..	...	...	9	9	...	...	...	...	9	9
Totals ..	23	18	217	179	2	2	7	5	249	204

HANDICAPPED PUPILS, 1972, PART VII.

Special Schools and Independent Schools at which Breconshire Children are accommodated.

	January 1st, 1972		Admitted during year		Discharged during year		December 31st, 1972	
	B	G	B	G	B	G	B	G
Deaf Pupils								
Llandrindod Residential School for the Deaf ..	2	1	...	...	1	...	1	1
Nursery Unit for Deaf Children, Whitchurch ..	1	1	...	...	...	...	1	1
Partially Hearing Pupils								
Nursery Unit for Deaf Children, Whitchurch ..	2	...	...	...	...	...	2	...
Educationally Sub-Normal Pupils								
Castle Hill School, Pwll Meyric, Chepstow, Mon. ...	3	...	...	...	1	...	2	...
Maytree School, Morriston (Day) ..	1	1	...	...	1	...	...	1
Ysgol Maesgwynne, Aberdare (Day) ..	...	1	...	...	...	...	...	1
Beechwood Special School, Liverpool	...	2	...	...	...	...	...	2
Penybryn School, Mount Pleasant Swansea ...	1	...	...	...	1	...	...	...
Brynllywarch School, Kerry, Mont....	2	...	...	...	1	...	1	...
Sunfield Home, Clent, Stourbridge ...	1	...	...	1	...	...	1	1
Ysgol Rhyd, Brecon ...	10	13	4	...	...	1	14	12
Physically Handicapped Pupils								
Erw Delyn Special School, Penarth...	2	...	...	...	1	...	1	...
Monmouth School, Monmouth ..	...	...	1	...	...	...	1	...
Thomas DelaRue School Kent ...	...	1	...	...	...	...	...	1
Epileptic Pupils								
Maghull Homes for Epileptics ..	1	...	...	...	1	...	...	...
Ysgol Maesgwynne, Aberdare ...	1	...	...	...	...	...	1	...
TOTALS ..	27	20	5	1	7	1	25	20

PREVENTION OF TUBERCULOSIS—PART VIII.

B.C.G. Vaccination.

Details of this work during 1972 are as follows:—

SCHOOL		No. given skin test	Results		No. given B.C.G. Vacc.	No. re-skin tested	Results.		Given further B.C.G. Vacc.
			Positive	Negative			No. converted to positive	No. not converted	
Cefn Coed Comp.	...	76	1	75	74	43	33	10	10
Gwernyfed High	...	32	1	31	31	17	14	3	3
Ystradgynlais Comp. (Boys)	...	68	...	68	68	30	26	4	4
Ystradgynlais Comp. (Girls)	...	66	2	64	64	46	39	7	7
Christ College	...	20	3	17	17	137	125	12	12
Builth Wells Comp.	...	56	...	56	56	30	30	...	...
St. David's Convent	...	28	1	27	27	35	35	...	...
Tymawr School	...	35	5	30	30	5	5	...	...
Totals	...	381	13	368	367	343	307	36	36

PREVENTION OF TUBERCULOSIS—PART IX.
T.B. Serial Testing.

Details of this work during 1972 are as follows:—

SCHOOL		Number given Skin Tests.	Results. Positive.	Results. Negative.	Number re-skin tested.	Results. Natural Positive.	Results. B.C.G. Positive.	Results. Negative.
Cefn Coed Comp.	...	5	—	5	80	—	6	74
Gwernyfed High	...	4	1	3	54	—	8	46
Ystradgynlais Comp. (Boys)	...	7	1	6	79	—	4	75
Ystradgynlais Comp. (Girls)	...	1	—	1	49	—	—	49
Christ College	...	19	1	18	16	—	3	13
Darenfelen C.P. Infants	...	23	—	23	2	—	1	1
Darenfelen C.P. Juniors	...	11	—	11	27	—	—	27
Brynmawr R.C.	...	11	—	11	24	1	—	23
Builth Wells Comp.	...	1	—	1	77	—	2	75
St. David's Convent	...	53	1	52	34	2	6	26
St. Joseph's Primary	...	17	—	17	27	—	2	25
Crickhowell C.P.	...	106	—	106	81	—	12	69
Talgarth C.P.	...	67	—	67	26	2	3	21
Gilwern C.P.	...	129	—	129	109	—	3	106
Clydach C.P.	...	33	—	33	27	—	—	27
Glasbury V.P.	...	18	1	17	26	—	3	23
Llanigon V.P.	..	13	—	13	12	—	—	12
Velindre V.P.	...	11	—	11	16	—	—	12
Bronllys V.P.	...	25	—	25	27	—	7	20
Penrhos C.P. Infants	...	62	—	62	13	—	5	8
Penrhos C.P. Junior	...	7	—	7	63	—	3	60
Cynlais C.P. Junior	...	10	—	10	71	—	4	67
Cynlais C.P. Infants	...	30	—	30	13	1	—	12
Yniscedwyn C.P.	...	30	—	30	57	—	6	51
Brynmawr C.P. Infants	...	109	—	109	25	—	1	24
Brynmawr C.P. Junior	...	24	—	24	131	—	2	129
Llanwrtyd C.P.	...	5	—	5	18	—	1	17
Garth C.P.	..	14	2	12	16	—	1	15
Llwynmadoc C.P.	...	6	—	6	15	1	—	14
Postern V.P.	...	44	2	42	29	—	1	28
Brynmawr V.P.	...	34	—	34	82	—	—	82
Talybont-on-Usk V.P.	...	11	—	11	15	—	1	14
Llanbedr V.P.	...	24	—	24	21	—	3	18
Llangattock V.P.	...	36	—	36	18	—	—	18
Llanfaes C.P. Infants	...	88	2	86	32	—	2	30
Llanfaes C.P. Junior	...	18	—	18	125	—	7	118
Abercrave C.P.	...	31	—	31	34	—	1	33
TOTALS	...	1137	11	1126	1571	7	98	1466

C.—CHEST X-RAYS — Part X.
(In connection with B.G.G. Vaccination).

School.		No. Done	No Satis-factory.	No. Unsatis-factory
Cefn Coed Comp.	...	1	1	—
Gwernyfed High	...	1	1	—
Ystradgynlais Comp. (Girls)	...	2	2	—
Christ College	...	3	3	—
St. David's Convent	...	1	1	—
Tymawr School	...	5	5	—
TOTALS	...	13	13	—

D.—CHEST X-RAYS — Part XI.
(In connection with T.B. Serial Testing).

School.		No. Done	No Satis-factory.	No. Unsatis-factory
Gwernyfed High	...	1	1	—
Ystradgynlais Comp. (Boys).	...	1	1	—
Christ College	...	1	1	—
St. David's Convent	...	3	3	—
Talgarth C.P.	...	2	2	—
Glasbury V.P.	...	1	1	—
Cynlais C.P. Infants	...	1	—	1
Garth C.P.	...	2	2	—
Llwynmadoc C.P.	...	1	1	—
Postern V.P.	...	2	2	—
Llanfaes C.P. Infants	...	2	2	—
TOTALS	...	17	16	1

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